

Bannau Brycheiniog (Brecon Beacons) National Park

Forecast valid from 06:00 on Monday 16 Dec 2024 until 23:59 on Tuesday 17 Dec 2024  
Forecast Issued on Monday 16 Dec 2024 at 03:33

**Confidence:** High for remaining unsettled through the coming days but lower with regard to timing of cloud and precipitation details, and the northwards extent of a band of heavy rain moving east across England and Wales on Wednesday night.

**Headline for Monday 16 Dec 2024:** Rather cloudy. Strong westerly or southwesterly winds slowly easing

Mountain weather hazards on Monday 16 Dec 2024

|                                       |                                               |                                           |
|---------------------------------------|-----------------------------------------------|-------------------------------------------|
| <b>Blizzards</b><br>No Likelihood     | <b>Heavy persistent snow</b><br>No Likelihood | <b>Storm force winds</b><br>No Likelihood |
| <b>Gales</b><br>No Likelihood         | <b>Severe chill effect</b><br>No Likelihood   | <b>Poor visibility</b><br>Low Likelihood  |
| <b>Thunderstorms</b><br>No Likelihood | <b>Heavy persistent rain</b><br>No Likelihood | <b>Strong sunlight</b><br>No Likelihood   |

| Weather and chance of precipitation at 600m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                               | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |
| Drizzle                                                                             | Cloudy                                                                              | Cloudy                                                                              | Cloudy                                                                              | Cloudy                                                                                | Cloudy                                                                                |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 30%                                                                                 | 20%                                                                                 | 10%                                                                                 | 10%                                                                                 | 10%                                                                                   | 20%                                                                                   |

Forecast for Monday 16 Dec 2024

**Weather:** Cloudy and damp at first, with windward ground retaining these conditions longest. Eastern parts should be drier throughout and should see some limited cloud breaks and brighter spells later.

**Chance of cloud-free hill tops above 600m:** Near nil, perhaps 20% in the east later.

**Low cloud and visibility:** Broken at 600m, more persistent in the west. Visibility generally good, occasionally moderatin in light rain or drizzle.

Forecast for Monday 16 Dec 2024

| Height (m) | Wind Speed mean/gusts (mph) |         |          |          | Wind Direction (blowing from) |          |          |
|------------|-----------------------------|---------|----------|----------|-------------------------------|----------|----------|
|            | 06:00                       | 09:00   | 12:00    | 15:00    | 18:00                         | 21:00    | 00:00    |
| 600        | 24/33 W                     | 20/28 W | 21/29 SW | 22/30 SW | 17/24 SW                      | 15/21 SW | 15/21 SW |
| 300        | 15/32 W                     | 12/26 W | 14/27 SW | 13/27 SW | 10/22 SW                      | 8/19 SW  | 8/18 SW  |
| Valley     | 13/29 W                     | 10/24 W | 11/24 W  | 12/25 SW | 8/21 SW                       | 7/18 SW  | 6/17 SW  |

| Height (m)      | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|-----------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                 | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| 600             | 6/1                           | 6/1   | 6/1   | 6/1   | 6/1   | 6/1   | 6/2   |
| 300             | 8/5                           | 8/6   | 9/6   | 8/5   | 8/5   | 7/5   | 8/5   |
| Valley          | 9/6                           | 9/7   | 10/7  | 9/7   | 8/6   | 8/6   | 8/6   |
| Freezing Level* | 1500m                         | 1400m | 1300m | 1300m | 1400m | 1400m | 1500m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Recent rainfall: measured at Neuadd: altitude 353m

|                          |                |                |                |
|--------------------------|----------------|----------------|----------------|
| Recorded at              | Last 24 hours: | Last 48 hours: | Last 72 hours: |
| 03:00 on Mon 16 Dec 2024 | 2.2mm          | 3.6mm          | 4.2mm          |

Forecast for Tuesday 17 Dec 2024

**Weather:** Some clear spells at first, otherwise a mostly cloudy morning with patchy light rain and drizzle. Becoming brighter with some sunny spells for a time around midday before increasing cloud brings outbreaks of occasionally heavy rain during the late afternoon and evening.

**Maximum wind:** Southwesterly backing more southerly 15mph through the morning, then increasing 25-30mph in the afternoon, with gusts around 45mph over summits and ridges in the evening

**Chance of cloud-free hill tops 600m:** Little chance at first and again in the evening, but nearer 75% around midday

**Low cloud and visibility:** Periods or persistent cloud above 450-600m at first and again in the evening, but cloud more occasional above 600-750m for a time around midday.

**Temperature:** **Valleys:** Around plus 7 or 8 Celsius at dawn rising to plus 10 or 11 Celsius by day  
**At 600m:** Around plus 6 or 7 Celsius  
**Freezing level:** Above the summits